

TEST REPORT

Waterproof Protective Suit " Flexorain "



Owner of the test certificate

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KWF-Utility Value Approval:
September 2019
Valid for: 5 years
first approval: 1996

Test No. 1140

SHORT DESCRIPTION

Jacket:

Material: 100 % Polyamide, coated with Polyurethane, washable with 40 °C.

Type and description: Jacket in raglan design, with high visible colour on the breast and the back; arm width adjustable, welded seams, concealed zipper, ventilation in the armpit and at the back side, stand-up collar with hood, 2 colours available: orange-blue, orange-olive. The whole suit is tested in accordance with DIN EN 343 class 3 (of 3) for water repellence and class 2 (of 3) for water vapour resistance (breathability) of the jacket resp. 1 of the trousers.

Weight: 547 g (size L)

Trouser:

Material: 100 % Polyamide, coated with Polyurethane, washable with 40 °C.

Type and description: trouser with elastic waistband, ventilation in the waistband, short zippers. Front leg area protected against moisture, chest pocket with zipper.

Weight: 250 g (size L)

OVERALL EVALUATION

Evaluation results from the test 2011

Application field:

All forestry work in wet conditions

Note: waterproof apparel are generally only suitable for short term use for time rate work or similar work. Continuous wearing of such clothing usually leads to strong mostly unacceptable thermal stress.

	Test item	Overall evaluation
Jacket	Comfort	+
	Durability	0
	Features	+
	Care	+
Overall rating jacket:		good- satisfactory
Trousers	Comfort	+
	Durability	0
	Features	+
	Care	+
Overall rating trousers:		good- satisfactory

++ = excellent; + = good; 0 = satisfactory; - = adequate; - - = inadequate

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